

U.S. Census Bureau  
Wiring Devices and Supplies - 2009  
MA335K(09)  
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Table 1. Value of Shipments of Wiring Devices and Supplies by Class of Product; 2009 to 2005 [Millions of dollars]

Product Code	Product Description	Year		Value 1/
335931A	Current-carrying wiring devices, lampholders, power outlets, precious metal, attachments, plug caps, connector bodies, lightning arrestors, and other misc. current-carrying wiring devices	2009	c/	1,442
		2008	c/	1,810
		2007		(NA)
		2006		(NA)
		2005		(NA)
3359315	Switches for electrical circuitry	2009	b/	1,049
		2008	b/	1,434
		2007		(NA)
		2006		(NA)
		2005		(NA)
3359319	Wire connectors	2009	a/	1,343
		2008	r/	1,700
		2007		(NA)
		2006		(NA)
		2005		(NA)
3359321	Pole and transmission line hardware	2009	b/	989
		2008	a/	1,083
		2007		(NA)
		2006		(NA)
		2005		(NA)
3359323	Electrical conduit and conduit fittings	2009		1,703
		2008		2,310
		2007		(NA)
		2006		(NA)
		2005		(NA)
3359326	Other noncurrent-carrying wiring devices and supplies	2009		1,483
		2008		1,802
		2007		(NA)
		2006		(NA)
		2005		(NA)

Footnotes:

1/ Prior years are not available due to collapsing of product codes and items.

Table 2. Value of Shipments of Wiring Devices and Supplies: 2009 and 2008  
[Value in thousands of dollars]

Product Code 1/	Product Description	Year	No. of Cos.	Value
335931A	Current-carrying wiring devices, lampholders, power outlets, precious metal, attachments, plug caps, connector bodies, lightning arrestors, and other misc. current-carrying wiring devices	2009 2008	(X) c/ c/	1,441,550 1,810,090
335931A101	Lampholders, incandescent, all types	2009 2008	6 (D) (D)	
335931A154	All other lampholders, including cold cathode neon, slimline, recessed double contact, bases for quartz lamps, and all other fluorescent, including but not limited to circline, panelscent, and starter holders	2009 2008	5 (S) (D)	
335931A103	Receptacle without ground fault interruption capability, 2-pole, 3-wire and up outlets (flush), locking and nonlocking, all amperes	2009 2008	4 (S) (S)	
335931A105	All other receptacles without ground fault interruption capability, including dust and explosion proof, ground fault, appliance and special applications, surface outlets, and 2-pole/2-wire	2009 2008	6 b/ 90,094	(D)
335931A107	Metal contacts, precious and other	2009 2008	15 a/ a/t/	207,205 275,288
335931A109	Attachment plug caps and flanged outlets, including motor bases, all types, including fused, fuseless, switch, and switchless	2009 2008	8 a/ (D)	68,901
335931A110	Connector bodies and flanged outlets, all types, all amperes	2009 2008	11 (S) (S)	
335931A111	General purpose, 120 volts and over, 20 amperes and over, attachment plug caps	2009 2008	5 a/ (D)	4,394
335931A112	All other pin and sleeve, including convenience and power outlets, connector bodies, dust and explosion proof, 20 amperes types, etc.	2009 2008	11 102,033 157,738	
335931A115	Terminal blocks	2009 2008	13 c/ c/	69,696 236,602
335931A117	Lightning arrestors for alternating current power transmission and distribution systems and substations; U.S. designation	2009 2008	5 (D)	123,292
335931A119	Electric harnesses and assemblies, excluding engine harnesses (from purchased wire)	2009 2008	23 c/ a/	152,345 170,788
335931A121	All other miscellaneous current-carrying wiring devices	2009 2008	35 c/ (D)	364,283
3359315	Switches for electrical circuitry	2009 2008	(X) b/ b/	1,049,358 1,434,188
3359315101	General use flush-mounted switches, designed for mounting in switch or outlet boxes, except dimmers, All general use switches, including surface mounted, a.c.-d.c., mercury, etc.	2009 2008	7 c/ (S)	84,216
3359315312	Special purpose switches, Appliance and fixture, including pendant and canopy types and variable speed controls	2009 2008	12 c/ c/	43,763 65,749
3359315314	Special purpose switches, Precision (1/8" gap or less) snap-acting switches, excluding limit switches	2009 2008	5 (D) (D)	
3359315218	Special purpose switches, Automotive types	2009 2008	14 a/ 565,928	381,671
3359315322	Special purpose switches, All other special purpose switches (including foot actuated), aircraft types, light sensing and signal actuated	2009 2008	28 b/ 404,560	(S)
3359315420	Special purpose switches, Dimmers, including but not limited to incandescent, portable lamps, and high-low switches	2009 2008	6 (D) (D)	
3359319	Wire connectors	2009 2008	(X) a/ r/	1,343,130 1,700,369
3359319102	Wire connectors, Pressure connectors, where pressure is applied by screw, cone, or	2009	20 a/ 353,901	

	other mechanical device	2008		a/t/	337,971
3359319104	Wire connectors, Compression connectors, uninsulated terminals and splicers, tool installed	2009 2008	22	a/t/	(S) 292,972
3359319106	Wire connectors, Preinsulated terminals and splicers, tool installed	2009 2008	18		138,307 195,686
3359319108	Wire connectors, Banded or strip terminals and splicers, machine installed	2009 2008	9		33,526 54,404
3359319113	Wire connectors, Other wire connectors, including solder type, pigtail, and blade or pin type	2009 2008	26		644,543 819,336
3359321	Pole and transmission line hardware	2009 2008	(X)	b/ a/	989,028 1,083,006
3359321102	Pole and transmission line construction materials, also known as overhead and underground line hardware for electric transmission, distribution, and communication lines	2009 2008	19	c/ b/	578,747 653,468
3359321107	All other pole and transmission line hardware, including anchors	2009 2008	10		410,281 429,538
3359323	Electrical conduit and conduit fittings	2009 2008	(X)		1,702,857 2,309,590
3359323101	Electrical conduit and conduit fittings, Rigid metallic conduit (excluding couplings, nipples, bends, and elbows)	2009 2008	7		273,136 420,417
3359323226	Electrical conduit and conduit fittings, Nonmetallic conduit fittings	2009 2008	5		(D) (D)
3359323106	Electrical conduit and conduit fittings, Nonmetallic conduit	2009 2008	6	r/	(D) 165,981
3359323108	Electrical conduit and conduit fittings, Electrical metallic tubing	2009 2008	5		401,803 731,269
3359323111	Electrical conduit and conduit fittings, Flexible steel and aluminum conduit	2009 2008	7	a/	98,493 104,486
3359323112	Electrical conduit and conduit fittings, Flexible nonmetallic conduit	2009 2008	5	a/	8,863 14,817
3359323114	Electrical conduit and conduit fittings, Raceways and wire ways, including fittings, metal	2009 2008	9		110,996 120,524
3359323116	Electrical conduit and conduit fittings, Ventilated cable tray and accessories	2009 2008	5	b/	108,974 145,130
3359323234	Electrical conduit and conduit fittings, Service entrance caps, ells, and connectors	2009 2008	6		(S) (S)
3359323118	Electrical conduit and conduit fittings, Cast conduit bodies, covers, and gaskets	2009 2008	5		(D) (D)
3359323119	Electrical conduit and conduit fittings, Other electrical conduit and conduit fittings	2009 2008	4		(D) (D)
3359323221	Rigid conduit fittings, including couplings, nipples, bends, and elbows, Couplings, connectors, and unions	2009 2008	11	a/	64,438 86,908
3359323222	Rigid conduit fittings, including couplings, nipples, bends, and elbows, Locknuts and bushings	2009 2008	5	b/ b/	12,629 17,456
3359323224	Rigid conduit fittings, including couplings, nipples, bends, and elbows, All other rigid conduit fittings	2009 2008	7	a/ a/t/	76,650 86,140
3359323229	EMT fittings, including gland type, set-screw type, and all other	2009 2008	6	a/ a/	36,838 58,612
3359323236	Cable, cord, and flexible conduit fittings, Armored cable, metallic sheathed cable, and flexible conduit fittings	2009 2008	8	c/ c/	38,975 49,004
3359323238	Cable, cord, and flexible conduit fittings, Liquid-tight flexible conduit fittings	2009 2008	6		52,982 65,689

3359323241	Cable, cord, and flexible conduit fittings, Nonmetallic sheathed cable and cord fittings	2009 2008	7		23,391 30,970
3359323242	Cable, cord, and flexible conduit fittings, Other cable, cord, and flexible conduit fittings	2009 2008	12	r/	158,350 53,167
3359326	Other noncurrent-carrying wiring devices and supplies	2009 2008	(X)		1,483,028 1,802,265
3359326204	Stamped metal boxes, covers, and accessories, including stamped conduit boxes, Outlet boxes	2009 2008	3		131,802 184,338
3359326206	Stamped metal boxes, covers, and accessories, including stamped conduit boxes, Covers	2009 2008	5	r/	32,023 44,591
3359326311	Cast metal boxes, covers, gaskets, and accessories, FS and FD switch and receptacle type	2009 2008	4		11,551 13,883
3359326315	Cast metal boxes, covers, gaskets, and accessories, Outlet and junction types	2009 2008	13		121,145 157,589
3359326316	Switch, outlet, FM/TV, and telephone wall plates, Metallic	2009 2008	7		(S) (S)
3359326318	Switch, outlet, FM/TV, and telephone wall plates, Nonmetallic	2009 2008	7	a/ a/	118,122 118,909
3359326321	Plastic boxes and covers, including junction boxes	2009 2008	11		138,063 87,248
3359326322	Floor boxes and covers	2009 2008	5	b/	39,990 39,308
3359326325	All other miscellaneous noncurrent-carrying wiring devices	2009 2008	31		846,194 1,111,576

Footnotes:

1/ Note that many items and product codes have been collapsed for 2009, and quantity is no longer collected and published.

Table 3. Value of Shipments, Exports, and Imports of Selected  
Wiring Devices: 2009 and 2008 [Millions of dollars]

Product Code 1/	Product Description	Year		Manufacturers' shipments	Exports of domestic merchandise 2/	Imports for consumption 3/
335931A107	Metal contacts, precious and other	2009	a/	207.2	266.5	108.2
		2008	a/t/	275.3	276.7	151.4

Footnotes:

1/ For comparison of the North American Industry Classification System codes with Schedule B export numbers and HTSUSA import numbers, see Table 4.

2/ Source: Census Bureau report EM 545, U.S. Exports.

3/ Source: Census Bureau report IM 145, U.S. Imports for Consumption.

Table 4. Comparison of the North American Industry Classification System-Based Product Codes with Schedule B Export Numbers and HTSUSA Import Numbers: 2009

Product Code	Production Description	Export number 1/	Import number 2/
335931A107	Metal contacts, precious and other	8538.90.7040	8538.90.8040

Footnotes:

1/ Source: Harmonized System-Based Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported for the United States.

2/ Source: Harmonized Tariff Schedule of the United States, Annotated.

Symbols:

(D) - Withheld to avoid disclosing data of individual companies.

(X) - Not applicable.

(NA) - Not available.

r/ - Revised by 5 percent or more from previously published data.

(n.e.c.) - Not elsewhere classified.

(n.s.k.) - Not specified by kind.

(nehp) - Net engine horsepower

(btuh) - British thermal units per hour

(pt.) Part.

- Represents zero.

Estimation symbols - Percent of estimation for each item is indicated as follows:

a/ - 10 to 19 percent of this item has been estimated.

b/ - 20 to 29 percent of this item has been estimated.

c/ - 30 to 49 percent of this item has been estimated.

(S) - Withheld because estimates did not meet publication standards



## HISTORICAL NOTE

The Census Bureau has collected data on wiring devices and supplies since 1960.

Historical Current Industrial Reports data may be obtained from a Federal Depository Library. To locate a Federal Depository Library in your area, please visit <http://www.gpoaccess.gov/libraries.html>.